

BECHTEL HANFORD, INC.

EXHIBIT "C"

**REMEDIAL ACTION FOR THE 100-N AREA, 100-NR-1 TREATMENT, STORAGE,
AND DISPOSAL UNITS**

FORM "G" SCHEDULE OF QUANTITIES AND PRICES

1.0 WORK TO BE PERFORMED - SUBCONTRACTOR is to furnish all facilities, tools, equipment, labor, materials, supplies, and necessary articles required to perform planning, procurement, and construction for utility protection/re-routing, as required, excavation, removal, handling, packaging, containerization, field container tarping, maintenance, housekeeping, associated transportation, staging and storage of contaminated and uncontaminated materials, and backfill (if option is exercised). The SUBCONTRACTOR shall perform all the operations necessary and required for the satisfactory completion of all work detailed in these Subcontract Documents.

2.0 LUMP SUM AND UNIT PRICES - The lump sum and unit prices quoted in this "Schedule of Quantities and Prices" for performing all Subcontract Work are firm and fixed for the duration of the Subcontract and are not subject to escalation for any cause. All unit price quantities shall be whole numbers (no fractions). Payment of the "Total Amount" will constitute full payment for performance of the Work of the Subcontract and covers all costs of whatever nature incurred by the SUBCONTRACTOR in accomplishing the Work in accordance with the provisions of this Subcontract. The breakdown of the Total Amount against individual items for payment is detailed as follows:

SCHEDULE OF QUANTITIES AND PRICES (NOTE THE USE OF METRIC UNITS)

Pay Item No.	Description	Unit	Estimated Quantity	Unit Price	Subtotal/ Total
2.1	Mobilization	LS	1	\$4,242,000.00	\$4,242,000.00
2.2	Grouting	LS	1	\$ 125,000.00	\$125,000.00
2.3	116-N-3				
2.3.1	Waste Site Excavation and Material Handling				
2.3.1.1	Crib and Trench Contaminated Soil/Debris Handling and Excavation	LS	1	\$850,000.00	\$850,000.00
2.3.1.2	Demolition and Material Handling of Crib and Trench Concrete Structures	LS	1	\$500,000.00	\$500,000.00
2.3.1.3	Demolition of Uncontaminated Trench Concrete Structures (beyond dam #1)	LS	1	\$50,000.00	\$50,000.00
2.3.1.4	Pipeline and By-Pass Structure Excavation and Material Handling	LM	575	\$600.00	\$345,000.00
2.3.1.5	Removal of Pipe Support Structure and Backfill under Export Water Line	LS	1	\$30,000.00	\$30,000.00
Subtotal Pay Items 2.1 through 2.3.1.5		Subtotal Amount ⇒			\$6,142,000.00
2.4	116-N-1				
2.4.1	Waste Site Excavation and Material Handling				
2.4.1.1	Crib and Trench Contaminated Soil/Debris Handling and Excavation	LS	1	\$1,250,000.00	\$1,250,000.00
2.4.1.2	Demolition of Crib and Trench Concrete Structures	LS	1	\$135,000.00	\$135,000.00
2.4.1.3	Pipeline Excavation and Material Handling				
	a) Pipeline less than DN300	LM	1,040	\$240.00	\$249,600.00
	b) Pipeline greater than or equal to DN300	LM	1,000	\$240.00	\$240,000.00
Subtotal Pay Items 2.4.1.1 through 2.4.1.3		Subtotal Amount ⇒			\$1,874,600.00
2.5	120-N-1, 120-N-2, and 100-N-58. Removal of Liner, Leachate Collection System, and Associated Pipe. Removal of sample shed and chain link fence	LS	1	\$75,000.00	\$75,000.00
2.6	Trenching	LM	100	\$40.00	\$4,000.00
2.7	Potholing	EA	25	\$600.00	\$15,000.00
2.8	ALARA Performance	REM	3	\$ 10,000	\$ 30,000.00
2.9	Demobilization	LS	1	\$100,000.00	\$100,000.00
Subtotal Pay Items 2.5 through 2.9		Subtotal Amount ⇒			\$224,000.00
TOTAL FOR PAY ITEMS 2.1 THROUGH 2.9		TOTAL AMOUNT ⇒			\$8,240,600.00

3.0 UNIT PRICES FOR CHANGES - Unit prices for changes represent a basis to determine the full and complete compensation due SUBCONTRACTOR for authorized additional work or credit due CONTRACTOR for deleted work. Prices are inclusive of all costs incurred of whatever nature including, but not limited to, facilities, labor, equipment, material, tools, services, schedule extension, overhead, and profit. No additional compensation for whatever nature will be considered and/or allowed.

Pay Item No.	Description	Unit	Estimated Quantity	Unit Price	Subtotal/ Total
3.0	Unit Prices for Changes				
3.1	Excavation of additional contaminated materials	BCM	22,200	\$16.00	\$355,200.00
3.2	Excavation of additional pipeline 116-N-3				
3.2.1	Less than DN450 to depth of 6.1 m	LM	80	\$160.00	\$12,800.00
3.2.2	Greater than or equal to DN450 to depth of 6.1 m	LM	150	\$210.00	\$31,500.00
3.3	Excavation of additional pipeline 116-N-1				
3.3.1	Less than DN450 to depth of 6.1 m	LM	240	\$160.00	\$38,400.00
3.3.2	Greater than or equal to DN450 to depth of 6.1 m	LM	500	\$200.00	100,000.00
3.4	Additional Civil Surveying	Crew Hr.	80	\$170.00	\$13,600.00
Subtotal Pay Items 3.0 through 3.4		Subtotal Amount ⇒			\$551,500.00

- 4.0 UNIT PRICES FOR OPTIONAL PAY ITEMS** – Unit prices for optional pay items represent a basis to determine the full and complete compensation due for authorized optional work. Optional work will be performed at the direction of the CONTRACTOR. Prices are inclusive of all costs incurred of whatever nature including, but not limited to, facilities, labor, equipment, material, tools, services, schedule extension all direct costs, indirect costs, overhead costs, general and administrative expenses, profit and all other effects of the work being performed. No additional compensation for whatever nature will be considered and/or allowed.

Pay Item No.	Description	Unit	Estimated Quantity	Unit Price	Subtotal/ Total
4.0	Unit Prices for Optional Pay Items				
4.1	Fill, Grout, and Transport B-25 Boxes	Ea.	25	\$1,100.00	\$27,500.00
4.2	Removal of Feed Pipelines Associated with 120-N Sites	LM	400	\$130.00	\$52,000.00
4.3	Grouting of Feed Pipelines Associated with 120-N Sites	CM	12	\$650.00	\$7,800.00
4.4	Backfill from local borrow pit	BCM	97,000	\$10.00	\$970,000.00
4.5	Backfill from local on-site source	BCM	23,200	\$8.00	\$185,600.00
4.6	Procurement of Additional B-25 Boxes	EA	10	\$655.00	\$6,550.00
Subtotal Pay Items 4.1 through 4.6		Subtotal Amount ⇒			\$1,249,450.00
TOTAL AMOUNT OF Pay Items 2.1 through 4.0 =====>>>					\$10,041,550.00
LS – Lump sum		CM – Cubic Meter	EA – Each		
LM – Linear Meter		BCM – Bank Cubic Meter	t – Metric Ton		
SM – Square Meter		LCM – Loose Cubic Meter			

ESTIMATED QUANTITIES - CONTRACTOR and SUBCONTRACTOR agree that where the above Pay Items include the use of Estimated Quantities (excludes pay items 2.3.1.1 and 2.4.1.1) as developed and listed by the CONTRACTOR, such quantities are approximations and are subject to variations for any reason and are valid for quantities from zero (0) to one hundred twenty percent (120%) of the listed estimated quantities. Estimated quantities are not a guarantee and may be utilized wholly or in part. If final installed quantities of the Pay Item exceed the above-noted one hundred twenty percent (120%) range, SUBCONTRACTOR shall be compensated for the additional quantities in accordance with the additional contaminated material unit price.

CONTRACTOR furnished estimated quantities for each waste site is provided to assist the SUBCONTRACTOR in development of the SUBCONTRACTOR'S project baseline schedule. The unit prices established shall remain firm and fixed for the duration of the Subcontract.

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EXHIBIT "C"

**REMEDIAL ACTION FOR THE 100-N AREA, 100-NR-1 TREATMENT, STORAGE,
AND DISPOSAL UNITS**

FORM "G-1" MEASUREMENT AND PAYMENT

Measurement and Payment will be made as follows:

Pay Item 2.1 MOBILIZATION

Payment for Pay Item 2.1, SUBCONTRACTOR shall divide and amortize the total mobilization cost in the following distribution format – twenty-five percent (25%) of the total mobilization costs shall be amortized for the full Subcontract performance period (ending April 23, 2002), and seventy-five percent (75%) of the total mobilization shall be amortized over the performance period commencing on October 01, 2000 through April 23, 2002 (prorated proportionately over the duration of the project) and paid along with regular monthly progress payments in amounts that will fully compensate the SUBCONTRACTOR by the Subcontract completion date, as set forth per the terms, conditions, and the requirements of the Subcontract Documents.

The lump sum price shall include: site infrastructure setup; onsite office personnel (key persons, administration); jobsite office(s) and associated expenses; home office support; safety equipment; industrial hygiene monitoring and equipment (heat/cold stress, VOCs, noise, asbestos etc.); demonstration of training/badging and medical requirements; routine nonspecific housekeeping; access and haul road maintenance (routine and inclement weather); shop drawings, specifications, plans, calculations, and required submittals; preparation and revisions of detailed plans describing work activities associated with the remedial actions; delivery of all equipment, tools, materials, supplies, facilities, and sufficient workforce required to perform specified work.

SUBCONTRACTOR shall procure and deliver to site for CONTRACTOR'S use 25 each B-25 boxes or equivalent in accordance with the specifications or as approved by the CONTRACTOR and provide labor and equipment for assembly/construction, locating/relocating, and maintenance of two CONTRACTOR supplied survey booths.

Pay Item 2.2 GROUTING

Payment for Pay Item 2.2 will be made only upon completion of grouting the 116-N-3 trough and laterals to specified depths. This activity includes the drilling of access holes in the 116-N-3 Crib pre-cast concrete panels, excavation for and installation of a grout barrier in the feed pipe, placement of grout as shown on project drawings, and all associated testing required for grout.

Pay Item 2.3 116-N-3 CRIB AND TRENCH

Measurement for Payment for Pay Items 2.3.1.1, 2.3.1.2, 2.3.1.3, and 2.3.1.5 will be based on a lump sum payment, not in excess of the estimated quantities (pay item 2.3.1.1), of material (contaminated/uncontaminated) demolished, excavated, containerized/packaged, and hauled to the Container Transfer Facility.

Payment for Pay item 2.3.1.1 includes excavation of an estimated 27,000 BCM of contaminated soils/debris, piping systems within the excavation limits, demolished pre-cast structures, tie-in structure, and crib distribution laterals within the crib and trench. This includes civil surveying, housekeeping, stripping, demolition, excavation, drainage, erosion, dust control, utility protection/re-routing as required, waste characterization support, material handling, set-up, maintaining, clean-up, and break-down of contaminated materials storage area, container maintenance, tarping, procurement and placement of liners, waste shipping and associated tasks, waste minimization, and personal protective equipment (PPE) in accordance with the Subcontract Documents. All material staged within the exclusion fence, including waste boxes, steel piping and all other contaminated materials shall be removed and disposed of in accordance with the Subcontract Documents.

The CONTRACTOR reserves the option to reconfigure the contaminated volume of material if required within a waste site (e.g., contamination lens is shallow and extends laterally outside of the excavation limits or extends below vertical limits [bottom of excavation] shown on the project drawings).

CONTRACTOR will transport daily for disposal up to 25 containers for FY00 and up to 45 containers for FY01 and the remaining Subcontract performance period. CONTRACTOR will provide a container inventory of 35 and 55 respectively on-site. SUBCONTRACTOR shall minimize the number of full containers in the Container Transfer Facility waiting transport for ALARA purposes.

Note: SUBCONTRACTOR shall calculate and include the additional weight from the demolished trench pre-cast panels during the trench excavation for scheduling purposes.

Payment for Pay Item 2.3.1.2 will be based on a lump sum price to include the intact removal of contaminated concrete structures within the crib and the in place demolishing of concrete panels over the trench up to dam #1 (demolished concrete pieces shall meet the size requirements specified within the Subcontract Documents). Work in the crib includes the removal, rigging and hoisting as required and transport for crib cover panels, sectioning and removal of support beams, perimeter wall, distribution trough, CONTRACTOR approved packaging, transportation to survey station and Container Transfer Facility. This includes dismantlement, demolition, size reduction, interim staging/stockpiling as required, rigging and hoisting as required, housekeeping, dust control, waste characterization support, material handling, transfer equipment maintenance, procurement and placement of packaging, waste shipping and associated tasks, waste minimization, and PPE in accordance with the Subcontract Documents.

SUBCONTRACTOR shall supply and maintain adequate tractor(s)/trailer(s) combinations to

support loading/packaging of large concrete sections (distribution trough) and pre-cast structure (crib components) for transport to ERDF for off loading and disposal. CONTRACTOR shall provide labor to SUBCONTRACTOR for the sole use of transporting (round trip) concrete and pre-cast structures to ERDF.

Payment for Pay Item 2.3.1.3 will be based on a lump sum price to include the demolition of uncontaminated material in place (trench beyond dam #1). This includes housekeeping, demolition, characterization support, and material handling, in accordance with Subcontract Documents. Uncontaminated structures associated with 116-N-3 include the trench cover panels and supports beyond dam #1. Trench cover panels and supports are to be demolished in place. Steel drums located on the trench covers beyond dam #1 shall be removed and staged as appropriate.

Payment for Pay Item 2.3.1.4 will be based on linear meters (LMs) of pipe removed, as determined by civil survey, including pipe, associated concrete structures, and by-pass structure. All materials shall be removed, sized, containerized, and transported to the Container Transfer Facility. This includes civil surveying, housekeeping, stripping, excavation, removal and size reduction of pipe and by-pass structure, waste characterization support, material handling, container maintenance, procurement and placement of liners, tarping, waste shipping, waste minimization, utility protection, as required, and PPE.

Payment for Pay Item 2.3.1.5 will be based on a lump sum price to place backfill for the export water line. This includes housekeeping, excavation and hauling of fill material, placement and compaction of fill, placement of grout around pipe, and removing of the pipe support structure in accordance with Subcontract Documents.

Pay Item 2.4 116-N-1 CRIB AND TRENCH

Measurement for Payment for Pay Items 2.4.1.1 and 2.4.1.2 will be based on a lump sum payment, not in excess of the estimated quantities (pay item 2.4.1.1), of material (contaminated/uncontaminated) demolished, excavated, containerized/packaged, and hauled to the container transfer facility. SUBCONTRACTOR shall include all work activities to complete the remedial action within the designated excavation limits, including but not limited to, removal of material (soil, concrete structures, cobbles, boulders, and debris) as specified within the Subcontract documents, including photographs.

Payment for Pay item 2.4.1.1 includes excavation of an estimated 58,000 BCM of contaminated soils/debris, piping systems within the excavation limits, and demolished pre-cast structures and size reduction (structure and oversize cobbles and boulders) within the crib and trench. This includes civil surveying, housekeeping, stripping, demolition, excavation, drainage, erosion, dust control, utility protection/re-routing, as required, waste characterization support, material handling, set-up, maintaining, clean-up, and break-down of contaminated materials storage area, container maintenance, tarping, procurement and placement of liners, waste shipping and associated tasks, waste minimization, and PPE in accordance with the Subcontract Documents. All material staged within the exclusion fence, including waste boxes, steel piping, and all other

contaminated materials shall be removed and disposed of in accordance with the Subcontract Documents.

The CONTRACTOR reserves the option to reconfigure the contaminated volume of material if required within a waste site (e.g., contamination lens is shallow and extends laterally outside of the excavation limits or extends below vertical limits [bottom of excavation] shown on project drawings).

CONTRACTOR will transport daily up to 45 containers for FY01 and the remaining performance period. CONTRACTOR will provide a container inventory of 55 on-site for FY01 and the remaining performance period. SUBCONTRACTOR shall minimize the number of full containers in the Container Transfer Facility waiting transport for ALARA purposes.

Note: SUBCONTRACTOR shall calculate and include the additional weight from the demolished weir box, trench pre-cast panels and support infrastructure during the trench excavation for scheduling purposes.

Payment for Pay Item 2.4.1.2 will be based on a lump sum to demolish in place contaminated wooden beams (poles) and wire mesh (located below concrete support beams), crib weir box, trench covers, and support infrastructures. Demolished concrete pieces and wooden beams shall meet the size requirements specified within the Subcontract Documents.

Payment for Pay Item 2.4.1.3.a and 2.4.1.3.b will be based on linear meters (LMs) of pipe removed, as determined by civil survey to include pipe and associated concrete structures. Materials shall be removed, sized, containerized, and transported to the Container Transfer Facility.

SUBCONTRACTOR shall include all work activities to complete the remedial action within the designated excavation limits, including but not limited to, removal of material (soil, concrete structures, cobbles, boulders, and debris) as specified within the Subcontract documents, including photographs. This includes civil surveying, housekeeping, stripping, excavation, removal and size reduction of pipe, asbestos abatement as required, waste characterization support, material handling, container maintenance, procurement and placement of liners, tarping, waste shipping, waste minimization, utility protection, as required, and PPE. Also included in this pay item is the excavation and material handling associated with UPR-100-N-31.

SUBCONTRACTOR shall be required to remove all abandoned piping (capped at the excavation limit) and protect and support all known active utility interferences. Should the SUBCONTRACTOR discover undocumented active utility interferences which are significantly different in nature than the baseline work being performed, CONTRACTOR may consider entitlement when the SUBCONTRACTOR can demonstrate (provide justification and supporting documentation) impacts of the difference on a case-by-case basis.

Pay Item 2.5 REMOVAL OF LINER, LEACHATE COLLECTION SYSTEM, AND

ASSOCIATED PIPE

Payment for Pay Item 2.5 will be based on a lump sum amount set forth per the Subcontract terms and conditions. The lump sum price includes, but is not limited to, removal and disposal of the 120-N-2 hypalon liner, 120-N-2 leachate collection system, the water sampling shed with concrete floor, the chain link fence, associated piping, and all associated civil surveying in accordance with Subcontract Documents. The liner, leachate collection system, and associated piping are uncontaminated and shall be disposed of at an inert landfill within 14 km of the waste site, as designated by the CONTRACTOR. Associated piping is defined as all piping from 120-N-1 and 120-N-2 basins up to and including valve pit no. 1. The lump sums and unit rates shall include civil surveying, housekeeping, drainage, erosion and dust control, utility protection/re-routing as required, excavation, waste characterization support, material handling, waste shipping and associated tasks, waste minimization, and PPE, in accordance with the requirements of the Subcontract Documents.

Pay Item 2.6 TRENCHING

Payment for Pay Item 2.6 will be based on the LMs excavated as a result of this activity in accordance with requirements stated in the Subcontract Documents. Payment for this item will be based on the number of LMs excavated, multiplied by the unit price set forth per Subcontract terms and conditions for trenching. The CONTRACTOR will direct SUBCONTRACTOR when to perform trenching activities required for characterization of waste sites and piping systems.

Pay Item 2.7 POTHOLING

Payment for Pay Item 2.7 will be based on the unit price for each pothole excavated as a result of this activity in accordance with requirements stated in the Subcontract Documents. Payment for this item will be based on the number of units excavated multiplied by the unit price set forth per Subcontract terms and conditions for potholing. The CONTRACTOR will direct SUBCONTRACTOR when to perform potholing activities required for characterization of waste sites.

Pay Item 2.8

ALARA PERFORMANCE

Payment for Pay Item 2.8 will be based on the unit price for each person-Rem reduction below the established target zone established for all work activities associated with 116-N-1 and 116-N-3. Performance criteria (target range) for 116-N-3 is 8 - 10 person-Rem, and payment will be administered for each full person-Rem (or fraction thereof, minimum fraction of .25 Rem) that SUBCONTRACTOR is able to achieve below the lower target range. The performance criteria are based on all radiological personnel exposure received during the performance of all direct and indirect work activities associated with the completion of the baseline scope of work.

Calculation of personnel radiological exposure shall include all SUBCONTRACTOR'S personnel (manual and non-manual), lower-tier SUBCONTRACTORS/vendors, excluding CONTRACTOR provided labor (RCT's and HAMTC). CONTRACTOR will provide daily personnel exposure information for SUBCONTRACTOR'S use for tracking personnel radiological exposure (incremental and total) against the specified total project person-Rem target.

CONTRACTOR reserves the right to adjust the target zone based on actual field conditions should either party demonstrate a significant change in conditions.

The CONTRACTOR will establish the performance criteria (threshold) target for total personnel radiological exposure for 116-N-1 at a later date prior to CONTRACTOR issuing a notice to proceed for 116-N-1.

Pay Item 2.9

DEMOBILIZATION

Payment for Pay Item 2.8 will be made only on a completion basis. This item will not be considered "complete" until all construction and other equipment have been removed from the site; excess construction materials have been removed from the site; any hazardous/dangerous chemical spills which resulted from SUBCONTRACTOR equipment or personnel have been cleaned up and disposed of in accordance with Hanford requirements; all SUBCONTRACTOR office or construction trailer sites have been cleaned up with all trash collected and disposed of to CONTRACTOR's satisfaction; SUBCONTRACTOR has all utility connections disconnected and individually sealed; and all required project documentation, submittals, and "as-built" drawings/survey data required by the Subcontract Documents have been properly submitted, reviewed, and approved by CONTRACTOR. Payment will be a one-time payment of the Lump Sum Price for this item upon successful completion of all the activities stated above.

3.0

UNIT PRICES FOR CHANGES

Pay Item 3.1

EXCAVATION OF ADDITIONAL CONTAMINATED MATERIALS

Payment for Pay Item 3.1 will be based on the BCMs of contaminated materials (soils, debris, concrete) excavated, as determined by civil surveying. Additional contaminated volume may be identified by CONTRACTOR at any location outside the limits of excavation for each area as shown on the project drawings and is not specific to waste sites and pipeline systems. Payment for this item will be based on the number of contaminated BCMs excavated, containerized in ERDF containers and transported to the Container Transfer Facility, multiplied by the unit price set forth for excavating additional contaminated volume outside of the limits of excavation boundary in accordance with the Subcontract Documents, terms, and conditions. This unit rate shall be based on the daily transport of up to 45 containers for disposal in FY01 and the remaining Subcontract performance period.

Pay Item 3.2

EXCAVATION OF ADDITIONAL PIPELINES

(Associated with 116-N-3)

Payment for Pay Items 3.2.1 and 3.2.2 will be based on LMs of additional piping systems removed, sized, containerized, and transported to the Container Transfer Facility, as determined by civil survey. Payment for this item will be based on the number of LMs of piping systems (outside the specific quantities described in Subcontract Documents) removed, sized, containerized in ERDF containers, and transported, multiplied by the unit price set forth per the Subcontract terms and conditions. Additional contaminated volume may be identified by CONTRACTOR at any location outside the limits of excavation for each area, as shown on the project drawings, and is not specific to waste sites and pipeline systems.

SUBCONTRACTOR shall be required to remove all abandoned piping (capped at the excavation limit) and protect and support all known active utility interferences. Should the SUBCONTRACTOR discover undocumented active utility interferences which are significantly different in nature than the work being performed, CONTRACTOR may consider entitlement when the SUBCONTRACTOR can demonstrate (provide justification and supporting documentation) impacts of the difference on a case-by-case basis.

Pay Item 3.3

EXCAVATION OF ADDITIONAL PIPELINES (Associated with 116-N-1)

Payment for Pay Items 3.3.1 and 3.3.2 will be based on LMs of additional piping systems removed, sized, containerized, and transported to the Container Transfer Facility, as determined by civil survey. Payment for this item will be based on the number of LMs of piping systems (outside the specific quantities described in Subcontract Documents) removed, sized, containerized in ERDF containers, and transported, multiplied by the unit price set forth per the Subcontract terms and conditions. Additional contaminated volume may be identified by CONTRACTOR at any location outside the limits of excavation for each area, as shown on the project drawings, and is not specific to waste sites and pipeline systems.

SUBCONTRACTOR shall be required to remove all abandoned piping (capped at the excavation limit) and protect and support all known active utility interferences. Should the SUBCONTRACTOR discover undocumented active utility interferences which are significantly different in nature than the work being performed, CONTRACTOR may consider entitlement when the SUBCONTRACTOR can demonstrate (provide justification and supporting documentation) impacts of the difference on a case-by-case basis.

Pay Item 3.4 ADDITIONAL CIVIL SURVEYING

Payment for Pay Item 3.4 will be based on a unit price for each hour of a survey crew to provide additional civil surveying, as directed by the CONTRACTOR. Payment for this item will be based on the number of hours the crew was required, multiplied by the unit price for daily civil surveying. The unit price shall include all equipment, technical support (home office and field), vehicles, travel time, and supplies necessary for the survey crew to survey, reduce data, and hours for office personnel to prepare documentation (i.e., maps, etc.) for completion of the requested activities, in accordance with the Subcontract terms and conditions.

4.0 UNIT PRICES FOR OPTIONAL PAY ITEMS

Pay Item 4.1 FILL, GROUT, AND TRANSPORT OF B-25 BOXES

Payment for Pay Item 4.1 will be based on the number of boxes that are filled, at the direction of the CONTRACTOR, grouted, and transported to the Container Transfer Facility and loaded on to ERDF roll-on/roll-off flatbeds.

Pay Item 4.2 REMOVAL OF FEED PIPELINES ASSOCIATED WITH 120-N SITES

Payment for Pay Item 4.2 will be based on LMs of piping systems removed, sized, containerized, and transported to the Container Transfer Facility, as determined by civil survey. Payment for this item will be based on the number of LMs of piping, as defined by all piping from within 1.5 m of the 163-N Building up to valve pit no. 1, removed, multiplied by the unit price set forth per the Subcontract terms and conditions. This includes civil surveying, housekeeping, stripping, excavation, removal and size reduction of pipe, waste characterization support, material handling, container maintenance, procurement and placement of liners, tarping, waste shipping, waste minimization, utility protection, as required, railroad track, tie, ballast removal and staging, and PPE.

Pay Item 4.3

GROUTING OF FEED PIPELINES ASSOCIATED WITH 120-N SITES

Payment for Pay Item 4.3 will be based on CMs of grout required at valve pit no. 1, as determined by driver ticket, multiplied by the unit price set forth per the Subcontract terms and conditions.

Pay Item 4.4

BACKFILL FROM LOCAL BORROW AREA

Backfill shall be exercised at direction of CONTRACTOR. Payment for Pay Item 4.4 will be based on in-place BCMs removed from a designated backfill source (local borrow areas, borrow pits shown on drawings or approved by CONTRACTOR), as determined by civil surveys at the backfill source. Payment for this item will be based on the number of in-place BCMs removed from the source area, multiplied by the unit price set forth per the Subcontract terms and conditions. The unit price shall include pre and post civil surveys in accordance with the Subcontract Documents, excavation from borrow area (source) within a maximum radius of 6 km, hauling from borrow area to excavation site, and placement and compaction of backfill material.

Pay Item 4.5

OPTIONAL BACKFILL FROM LOCAL ON-SITE SOURCE

Backfill activities shall be exercised at direction of CONTRACTOR. Payment for Pay Item 4.5 will be based on in-place BCMs removed from a designated on-site source, as determined by civil surveys, at the backfill source. Payment for this item will be based on the number of in-place BCMs removed from the source area, multiplied by the unit price set forth per the Subcontract terms and conditions. The unit price shall include pre and post civil surveys in accordance with the Subcontract Documents, excavation from on-site source, hauling from on-site location to excavation site, and placement and compaction of backfill material.

Pay Item 4.6

PROCUREMENT OF ADDITIONAL B-25 BOXES

Payment for Pay Item 4.6 will be based on each additional B-25 Box provided (procure and delivered to site) as requested by CONTRACTOR. The B-25 Boxes shall conform to specifications stipulated in the Subcontract Documents.